

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application : James B. Cho, et al.  
 Application No. : 10/662,596  
 Filed : September 15, 2003  
 Confirmation No. : Unassigned  
 For : METHOD AND APPARATUS FOR SYNTHESIZING A CLOCK  
 SIGNAL HAVING A FREQUENCY NEAR THE FREQUENCY OF  
 A SOURCE CLOCK SIGNAL  
 Examiner : Unassigned  
 Attorney's Docket : TI-34685 (UNITI-169XX)  
 TC Art Unit: Unassigned

\* \* \* \* \*  
 I hereby certify that this correspondence is being deposited with the  
 United States Postal Service as first class mail in an envelope  
 addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA  
 22313-1450 on 12/12/03.

By



Richard E. Gamache

Registration No. 39,196

Attorney for Applicant(s)

\* \* \* \* \*

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

It is desired to cite for the record in this application the enclosed references listed on the attached copy of PTO Form #1449. The paragraph(s) marked below are applicable to this Information Disclosure Statement.

- [X] (1) Pursuant to 37 C.F.R. § 1.97(b)(1) and (2), the attached Information Disclosure Statement is being filed within three months of the filing date of the above identified national application or within three months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 of the above identified application. Accordingly, applicant(s) believes that no fee or statement under 37 C.F.R. § 1.97(e) is required.

Application No.: 10/662,596  
Filed: 9/15/03  
TC Art Unit: Unassigned  
Confirmation No.: Unassigned

- ☐ (2) Pursuant to 37 C.F.R. § 1.97(b)(3), applicant(s) believes the attached Information Disclosure Statement is being filed before the mailing date of a first Office action on the merits. Accordingly, applicant(s) believes that no fee or statement under 37 C.F.R. § 1.97(e) is required.
- ☐ (3) Pursuant to 37 C.F.R. § 1.97(b)(4), applicant(s) believes the attached Information Disclosure Statement is being filed before the mailing date of a first Office action after the filing of a request for continued examination under § 1.114. Accordingly, applicant(s) believes that no fee or statement under 37 C.F.R. § 1.97(e) is required.
- ☐ (4) Pursuant to 37 C.F.R. § 1.97(c), the attached Information Disclosure Statement is being filed before the mailing date of a final action or a notice of allowance and is accompanied by:
  - ☐ a statement under 37 CFR § 1.97(e); or
  - ☐ the fee set forth in § 1.17(p).

PETITION UNDER 37 CFR § 1.97(d)

- ☐ (5) Pursuant to 37 CFR § 1.97(d), applicant(s) hereby petitions the Commissioner to consider the attached Information Disclosure Statement which is being filed on or before payment of the issue fee. This petition is accompanied by a statement under 37 C.F.R. § 1.97(e) and the petition fee set forth in 37 C.F.R. § 1.17(p).

STATEMENT UNDER 37 C.F.R. § 1.97(e)(1)

- ☐ (6) The undersigned hereby states that each item of information contained in the attached Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

STATEMENT UNDER 37 C.F.R. § 1.97(e)(2)

- ☐ (7) The undersigned hereby states that no item of information contained in the attached Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the undersigned after making reasonable inquiry, no item of

Application No.: 10/662,596

Filed: 9/15/03

TC Art Unit: Unassigned

Confirmation No.: Unassigned

information contained in the attached Information Disclosure Statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

The filing of this Information Disclosure Statement is not a representation by the undersigned as to personal knowledge of the contents of every word or phrase of the material enclosed or that reliance on other suitably trained professionals has not been made.

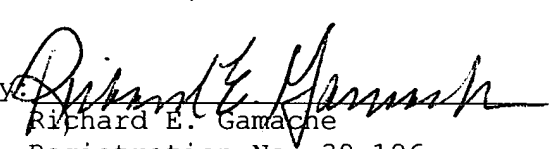
If a search report of a searching agency is enclosed identifying the nature of the relevance of each document, such a designation is deemed to satisfy 37 C.F.R. § 1.98(a)(3) even if in a foreign language because the codes are the same in all languages. However, applicant(s) does not necessarily adopt the position reflected by that report.

The Commissioner is hereby authorized to charge payment of any additional fees associated with this communication or credit any overpayment to Deposit Account No. 23-0804. Triplicate copies of this letter are enclosed.

Respectfully submitted,

JAMES B. CHO, ET AL.

By:

  
Richard E. Gamache

Registration No. 39,196

Attorney for Applicant(s)

WEINGARTEN, SCHURGIN,  
GAGNEBIN & LEBOVICI LLP  
Ten Post Office Square  
Boston, Massachusetts 02109

Telephone: (617) 542-2290

Telecopier: (617) 451-0313

REG/lkw/299413  
Enclosure



Date: December 12, 2003

Page 1 of 1

(REV. 05/03) <b>U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE</b>  <b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>	ATTY. DOCKET NO. TI-34685 (UNITI-169XX)	APPLICATION NO. 10/662,596
	APPLICANT: James B. Cho, et al.	
	FILING DATE 9/15/03	TC ART UNIT

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	PUBLICATION/ ISSUE DATE	NAME	CLASS	SUBCLASS	FILING DATE
	US5,859,606	1/12/99	Schrader, et al.	341	144	
	US6,335,644 B1	1/1/02	Carbone	327	141	
	US6,356,122 B2	3/12/02	Sevalia, et al.	327	105	
	US6,583,655 B2	6/24/03	Takahashi, et al.	327	160	
	US					
	US					
	US					

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

**OTHER DOCUMENTS** (including Author, Title, Date, Pertinent Pages, etc.)

	ECE1352 Analog Integrated Circuits Reading Assignment: Phase Interpolating Circuits, Kostas Pagiamtzis, November 12, 2001, pp. 1-19.

EXAMINER	DATE CONSIDERED
----------	-----------------

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.